

FIG. 1

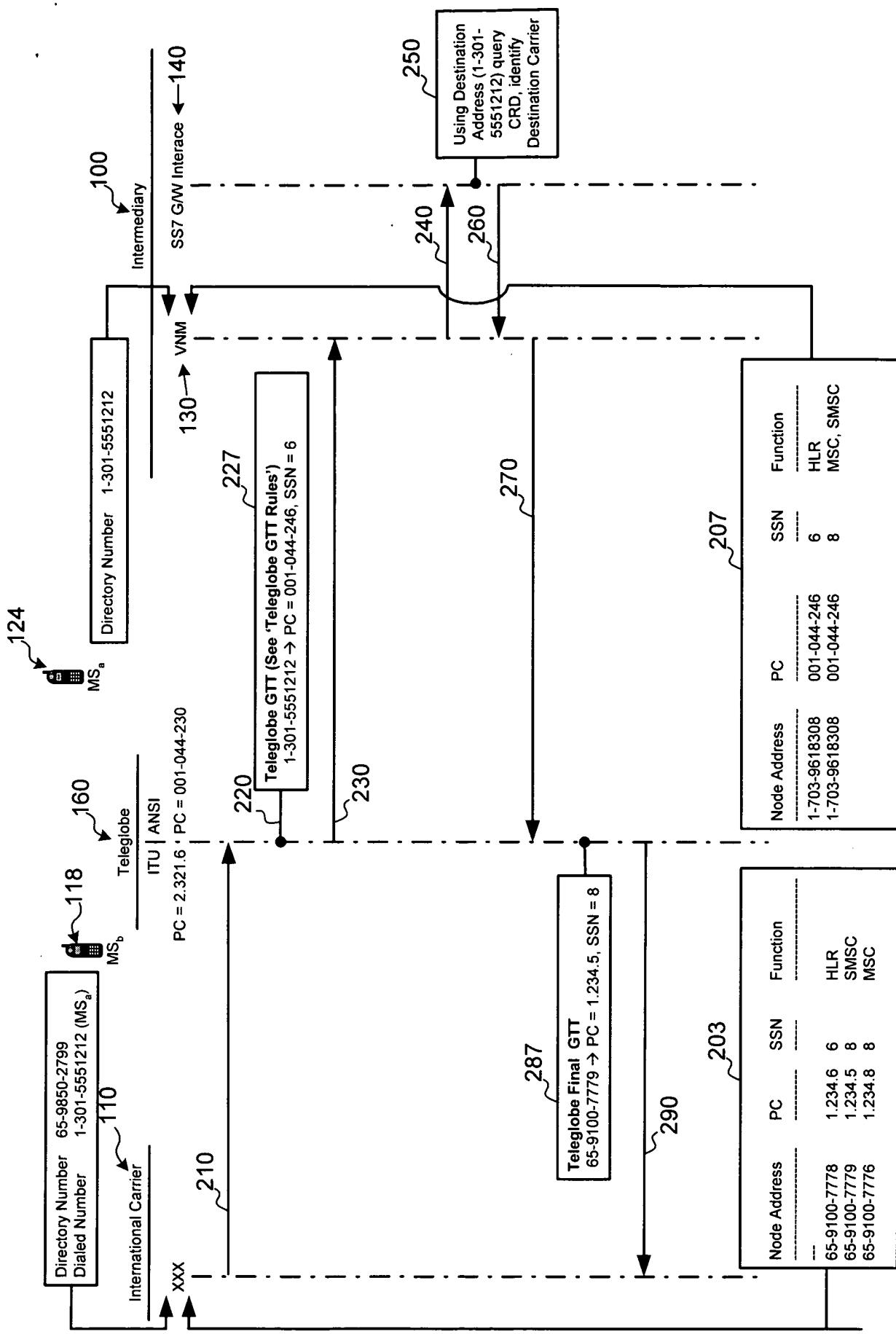


FIG. 2

SendRoutingInfoForSM		
MTP OPC	1-234-5 (SMSC)	
MTP DPC	2-3216 (Teleglobe)	
SCCP CallingParty	65-9100-7779 (SMSC)	
SCCP CalledParty	1-301-5551212 (MSISDN)	
GSM MAP MSISDN	1-301-5551212 (MSISDN)	
GSM MAP SM-RP-PRI	N/A	
GSM MAP Svc Cntr Addr	65-9100-7779 (SMSC)	

FIG. 2A

SMR_GET_ROUTING_INFO		
Byte	Content	
1	0 (Priority Request)	
2	32100 (Message Reference)	
3	1 (Orig Addr Type)	
4	1 (Orig Addr No Plan)	
5	65-9100-7779 (Orig Addr)	
6	1 (Dest Addr Type)	
7	1 (Dest Addr No Plan)	
8	1-301-5551212 (Dest Addr)	

FIG. 2D

245		
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205

Teleglobe GTT Rules (Partial)		
Number	Point Code	SSN
1-201-111000	001-044-246	6
1-301-5551212	001-044-246	6
1-703-9618308	001-044-246	8
1-989-9966999	001-044-246	6

FIG. 2B

SMR_ROUTING_INFO_RESPONSE		
Byte	Content	
1	32100 (Message Reference)	
2	310-006-1-5321 (IMSI)	
23	1 (MSC Addr Type)	
24	1 (MSC Addr No Plan)	
25	1-703-9618308 (MSC Addr)	

FIG. 2E

265		
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275		
ACK	2.321.6 (Teleglobe STP)	
MTP OPC	2.1234.5 (SMSC)	
MTP DPC		
SCCP CallingParty	1-703-9618308 (Virtual HLR)	
SCCP CalledParty	Route on DPC and SSN (8)	
GSM MAP IMSI	310-006-1-54321	
GSM MAP MSC Number	1-703-9618308 (Virtual MSC)	

FIG. 2F

235		
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235

295		
ACK	001-044-246 (VNM)	
MTP OPC	001-044-230 (Teleglobe)	
MTP DPC		
SCCP CallingParty	1-703-9618308 (Virtual HLR)	
SCCP CalledParty	65-9100-7779 (SMSC)	
GSM MAP IMSI	310-006-1-54321	
GSM MAP MSC Number	1-703-9618308 (Virtual MSC)	

FIG. 2C

295		
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FIG. 2G